

## **RAW SEQUENCE LISTING**

**The Biotechnology Systems Branch of the Scientific and Technical  
Information Center (STIC) no errors detected.**

Application Serial Number: 101642,363

Source: \_\_\_\_\_

Date Processed by STIC: \_\_\_\_\_

# ***ENTERED***



IFWO

## RAW SEQUENCE LISTING

DATE: 01/13/2005

PATENT APPLICATION: US/10/642,363

TIME: 06:31:08

Input Set : N:\Crf3\RULE60\10642363.raw.txt

Output Set: N:\CRF4\01132005\J642363.raw

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1 <110> APPLICANT: Park, Jong-Wan
2     Chun, Yang-Sook
3     Kim, Jinho
4 <120> TITLE OF INVENTION: Method for inhibiting tumor angiogenesis
5     and tumor growth
6 <130> FILE REFERENCE: BIZBP004
7 <140> CURRENT APPLICATION NUMBER: US/10/642,363
8 <141> CURRENT FILING DATE: 2003-08-14
9 <150> PRIOR APPLICATION NUMBER: US/10/407,136
10 <151> PRIOR FILING DATE: 2003-04-07
11 <160> NUMBER OF SEQ ID NOS: 10
12 <170> SOFTWARE: FastSEQ for Windows Version 4.0
14 <210> SEQ ID NO: 1
15 <211> LENGTH: 18
16 <212> TYPE: DNA
17 <213> ORGANISM: Artificial Sequence
18 <220> FEATURE:
19 <223> OTHER INFORMATION: Forward primer for VEGF
20 <400> SEQUENCE: 1
21     aactttctgc tgtcttgg                                     18
23 <210> SEQ ID NO: 2
24 <211> LENGTH: 18
25 <212> TYPE: DNA
26 <213> ORGANISM: Artificial Sequence
27 <220> FEATURE:
28 <223> OTHER INFORMATION: Reverse primer for VEGF
29 <400> SEQUENCE: 2
30     tttggtctgc attcacat                                     18
32 <210> SEQ ID NO: 3
33 <211> LENGTH: 20
34 <212> TYPE: DNA
35 <213> ORGANISM: Artificial Sequence
36 <220> FEATURE:
37 <223> OTHER INFORMATION: Forward primer for aldolase A
38 <400> SEQUENCE: 3
39     gtcacacctct tccatgagac                                   20
41 <210> SEQ ID NO: 4
42 <211> LENGTH: 20
43 <212> TYPE: DNA
44 <213> ORGANISM: Artificial Sequence
45 <220> FEATURE:
46 <223> OTHER INFORMATION: Reverse primer for aldolase A
47 <400> SEQUENCE: 4

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## RAW SEQUENCE LISTING

DATE: 01/13/2005

PATENT APPLICATION: US/10/642,363

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48      aggtagatgt ggtggtcact                               20
50 <210> SEQ ID NO: 5
51 <211> LENGTH: 20
52 <212> TYPE: DNA
53 <213> ORGANISM: Artificial Sequence
54 <220> FEATURE:
55 <223> OTHER INFORMATION: Forward primer for enolase I
56 <400> SEQUENCE: 5
57      aagaaactga acgtcacaga                               20
59 <210> SEQ ID NO: 6
60 <211> LENGTH: 20
61 <212> TYPE: DNA
62 <213> ORGANISM: Artificial Sequence
63 <220> FEATURE:
64 <223> OTHER INFORMATION: Reverse primer for enolase I
65 <400> SEQUENCE: 6
66      gatcttcgat agacaccact                               20
68 <210> SEQ ID NO: 7
69 <211> LENGTH: 21
70 <212> TYPE: DNA
71 <213> ORGANISM: Artificial Sequence
72 <220> FEATURE:
73 <223> OTHER INFORMATION: Forward primer for HIF-1a
74 <400> SEQUENCE: 7
75      cccagattc aggatcagac a                               21
77 <210> SEQ ID NO: 8
78 <211> LENGTH: 21
79 <212> TYPE: DNA
80 <213> ORGANISM: Artificial Sequence
81 <220> FEATURE:
82 <223> OTHER INFORMATION: Reverse primer for HIF-1a
83 <400> SEQUENCE: 8
84      ccatcatggt ccatttttcg c                               21
86 <210> SEQ ID NO: 9
87 <211> LENGTH: 20
88 <212> TYPE: DNA
89 <213> ORGANISM: Artificial Sequence
90 <220> FEATURE:
91 <223> OTHER INFORMATION: Forward primer for beta-actin
92 <400> SEQUENCE: 9
93      aagagaggca tcctcaccct                               20
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96 <211> LENGTH: 20
97 <212> TYPE: DNA
98 <213> ORGANISM: Artificial Sequence
99 <220> FEATURE:
100 <223> OTHER INFORMATION: Reverse primer for beta-actin
101 <400> SEQUENCE: 10
102      atctcttgct cgaagtcag                               20

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**VERIFICATION SUMMARY**

DATE: 01/13/2005

PATENT APPLICATION: US/10/642,363

TIME: 06:31:09

Input Set : N:\Crf3\RULE60\10642363.raw.txt

Output Set: N:\CRF4\01132005\J642363.raw